Agenda Lesson 14

1. The Rabbit Problem
2. Sequences
3. The Series – General Terms
   1. Arithmetic 
   2. Geometric 
4. Zeno’s Paradox
5. Infinite Series 

S500 = 1 + 2 + 3 + 4 + …

S143 = 9 + 20 + 31 + 42 + … = 112 970

S75 = 121 + 116 + 111 + 106 + … = -4 800

S91 = 1.5 + 2.7 + 3.9 + 5.1 + … = 5 050.5

S24 = 1 + 2 + 4 + 8 + …

S38 = -5 + 1 – 0.2 + .04 - …